ABSTRACT OF THE DISCLOSURE

A display device for use in a vehicle is provided, by which an image displayed on a display unit (display source) 5 is projected on a projection area E of a windshield 3 of the vehicle so that the foreground of the vehicle visible from an eye point I of the vehicle through the windshield 3 and a virtual image S of the image projected on the windshield 3, which is superposed upon the foreground, are seen together. The display device includes a correction member 6, disposed between the windshield 3 and the display source 5, for transmitting a light of the image therethrough so as to correct the image to be projected on the windshield 3 so that distortion of the image, which is seen from the eye point I, arising from non-plane of the projection area E of the windshield 3 is canceled out. The correction member 6 is formed by extracting a specific portion, which can cancel out the distortion of the image, from a lens having a curved surface having a single radius of curvature. By using the display device, the correction of the distorted virtual image can be accurately carried out with the inexpensive correction member 6.